UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

10/08/2004

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, 1940 DUKE STREET ALEXANDRIA, VA 22314

EXAMINER PHAM, HAI CHI

PAPER NUMBER

ART UNIT

2861 DATE MAILED: 10/08/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR ATTORNEY DOCKET NO.		CONFIRMATION NO.
00/601 035	10/19/2000	Kazunari Bannai	1076201152	5156

TITLE OF INVENTION: OPTICAL SCANNING APPARATUS AND AN IMAGE FORMING APPARATUS

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$0	\$1370	01/10/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

appropriate. All further corr	respondence including the F elow or directed otherwise	Patent, advance or	ders and notificati	on of maintenance fees	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)	<u>-</u>	Fee(s) Transmittal, T papers. Each addition	of mailing can only be used for his certificate cannot be used that paper, such as an assignment	for any other accompanying
22850 75				have its own certifica	te of mailing or transmission.	-
•	K, MCCLELLAND,	MAIER & N	EUSTADT,	Control of the Contro	ertificate of Mailing or Trans	smission
P.C.				States Postal Service	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address	st class mail in an envelope
1940 DUKE STRE				addressed to the Ma	ail Stop ISSUE FEE address PTO (703) 746-4000, on the o	above, or being facsimile
ALEXANDRIA, V	A 22314				1,10 (100) 1,10 1000, 011 une	(Depositor's name)
					·	(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/691,035	10/19/2000		Kazunori Ban	nai	197629US2	5156
TITLE OF INVENTION: OF			<u>. </u>		Total Preson	D. TD DUD
APPLN. TYPE	SMALL ENTITY	ISSUE FI	L	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370)	\$0	\$1370	01/10/2005
EXAM	INER	ART UN	IT	CLASS-SUBCLASS		
PHAM, F	IAI CHI	2861		347-245000		
☐ "Fee Address" indicati	address or indication of "Fe ence address (or Change of 0 2) attached. on (or "Fee Address" Indica r more recent) attached. Use	Correspondence	(1) the names of or agents OR, a (2) the name of registered attorn	a single firm (having as ney or agent) and the na- ent attorneys or agents. I	ent attorneys 1 a member a 2 mes of up to	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (pri	nt or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will appear o Γ a substitute for fi	n the patent. If an assig ling an assignment.	nee is identified below, the d	locument has been filed for
(A) NAME OF ASSIGNE	EE	(B) RESIDENCE: (C	CITY and STATE OR CO	DUNTRY)	
Please check the appropriate					Corporation or other private gr	oup entity Government
4a. The following fee(s) are e	enciosea:	46	Payment of Fee(s): amount of the fee(s) is e	alanad	
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	Copies		_ ' '		charge the required fee(s), or	andit any avamoument to
Advance Order - # or	Copies		Deposit Account	Number	enclose an extra c	opy of this form).
	from status indicated above MALL ENTITY status. See 3			lamana alaimina CM	ALL ENTITY MAN C. 27 C	ED 1 27(-)(2)
					ALL ENTITY status. See 37 C	
NOTE: The Issue Fee and Puinterest as shown by the reco	blication Fee (if required) wrds of the United States Pate	ill not be accepted nt and Trademark	I from anyone othe Office.	r than the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	he assignee or other party in
Authorized Signature	7. Files	· · · · · · · · · · · · · · · · · · ·		Date		
Typed or printed name				Registratio	n No	
This collection of information application. Confidentiality	n is required by 37 CFR 1.31 by is governed by 35 U.S.C.	1. The information 122 and 37 CFR	n is required to obt	tain or retain a benefit by	the public which is to file (and minutes to complete, including comments on the amount of ti	d by the USPTO to process)

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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09/691,035	10/19/2000	Kazunori Bannai	197629US2	5156
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	K, MCCLELLAND,	PHAM, HAI CHI		
P.C. 1940 DUKE STRE	ET		ART UNIT	PAPER NUMBER
ALEXANDRIA, V	-		2861	
			DATE MAILED: 10/08/200	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 876 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 876 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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09/691,035	10/19/2000	Kazunori Bannai	197629US2	5156
22850	7590 10/08/2004		EXAM	INER
•	AK, MCCLELLAND,	MAIER & NEUSTADT,	PHAM, F	IAI CHI
P.C. 1940 DUKE STI	REET		ART UNIT	PAPER NUMBER
ALEXANDRIA,			2861	

DATE MAILED: 10/08/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	

By other than a small entity......\$490.00 (c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))	\$330.00
By other than a small entity	

By a small entity (Sec. 1.27(a)).....\$245.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.